WALTER REED ARMY INSTITUTE OF RESEARCH WALTER REED ARMY MEDICAL CENTER

WASHINGTON 12, D. C.



IN REPLY REFER TO:

MEDEC-ZII

6 August 1959

Prof. J. Lederberg Department of Genetics University of Stanford Medical School Stanford, California

Dear Joshua and Esther:

I guess by now you have relaxed from the travelling you have done, and probably have your lab all set up.

Enclosed is some interesting material, (I think), which I should like to send to P.N.A.S. if you would be able to communicate it for me, as previously. We would accept charges, of course. I would appreciate very much your comments and suggestions. As Esther said, this all is like a ripe melon, but I gather that everyone is cutting themselves a slice, which is fine, although I was a bit disappointed in Miyake and Demerec's note in Nature which was unfortunately full of erroneous statements. I saw Miyaki and 1. The implication about mutator is wrong as 2. At low frequency, transduction does occur. they now admit. 3. The phage lytic pattern is a misconception, as Miyake again admits. 4. The antigenic agglutination results were absurd; Miyake's excuse is that he is not a microbiologist.

In any case, I should like to put this out, since things get to be old hat by the time they appear in print if written up in any sort of a leisurely way. If you have material which should be referred to, please indicate what should be stated.

Best regards; I hope you are having an enjoyable summer.

Sincerely yours,

L. S. BARON, Ph.D.

Chief, Dept. of Bacterial Immunology

Division of Immunology

P.S. I have purposely refrained from discussing the source of ST-2; I can explain better at a later date, perhaps.